

ABSTRACT OF THE DISCLOSURE

For example, in case of distributing
contents by BS broadcast and recording a
transmitted TS stream into a storage device, even
if the stream has been encrypted, a trick play can
be easily performed. A start marker packet and an
end marker packet are sent just before and just
after the start of an I picture. A unique PID is
written in each of the start marker packet and end
marker packet. Upon reception, a video packet of
the I picture is identified by identifying the
start marker packet and end marker packet. Upon
recording, a TS packet of the I picture is detected
from the start marker packet and end marker packet
and marked. Thus, upon reproduction, a cluster
including the TS packet of the I picture is known
and a trick play can be performed by reproducing
the I picture.